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consulting scientists and engineers

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August 8, 2016

Scott Drury

Personal Matters / Ex. 6

RE: RESULTS OF JUNE AND JULY 2016 SAMPLING OF GW12 AT 1189 DOROTHY STREET

Dear Scott,

You are receiving this letter as a report regarding the recent sampling of your residential well.

Hydrometrics sampled the well at 1189 Dorothy Street, referred to as GW12, during the sampling event in June 2016 as part of a sampling program offered by Columbia Falls Aluminum Company (CFAC). All samples were analyzed for fluoride and total cyanide by an independent laboratory—ALS Environmental of Salt Lake City, Utah.

Concentrations of cyanide and fluoride in the GW12 water sample collected in June 2016 were better than (lower than) the EPA Drinking Water Maximum Contaminant Levels (MCLs) for fluoride (4 mg/L) and cyanide (0.2 mg/L). However, since cyanide was detected at 0.0143 mg/L, the June sample was re-analyzed by ALS Environmental as a quality control check. The cyanide concentration in the re-analysis was less than the laboratory's detection limit (<0.01 mg/L)— below the level at which the laboratory can reliably detect. The laboratory concluded that the original result was an artifact of analytical noise present near the detection limit.

In order to further investigate the results, GW12 was re-sampled on July 14, 2016. Samples were sent to Energy Laboratories in Helena, MT in addition to ALS Environmental as an additional quality control check. The July 14 sample was analyzed for total cyanide and fluoride. Both labs reported cyanide concentrations below their detection limits. See Table 1 below.

Based on the re-analysis of the June sample, and the ALS lab's subsequent conclusion that its original result was an artifact of analytical noise, and that the July sample analyzed by two labs confirmed concentrations below the detection limit, it is concluded that the concentration of cyanide in the June sample was below the detection limit of 0.01 mg/L.

The next sampling event is scheduled for the month of September. Should you have any questions regarding these sample results, please contact Greg Davis (Hydrometrics) at (406) 752-2650 or Steve Wright (CFAC) at (406) 892-8211.

TABLE 1. SUMMARY OF ANALYTICAL DATA FOR GW12

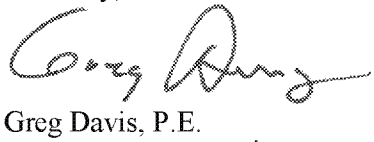
JUNE AND JULY 2016

Site Code	Laboratory Sample ID #	Sample Date	Analysis Date	Total Cyanide (mg/l) Result	Fluoride (mg/l) Result
GW12	1616270002 (ALS Lab)	6/8/2016	6/21/2016	0.0143	< 0.10
GW12 Re-Analysis	1616270002 (ALS Lab)	6/8/2016	6/30/2016[1]	<0.01[2]	--
GW12 Re-Sample	H16070263-00 (Energy Lab)	7/14/2016	7/18/2016	<0.003	<0.1
GW12 Re-Sample	1620162002 (ALS Lab)	7/14/2016	7/21/2016 & 7/22/2016	<0.01	0.22
USEPA Maximum Contaminant Level for Drinking Water				0.2	4.0
Laboratory Detection Limit (also known as Reporting Limit)				0.01 (ALS) 0.003 (Energy)	0.1

[1] Sample re-analysis performed outside of 14 day holding time

[2] "EPA 335.4 Cyanide: Sample 1616270002 was redistilled and reanalyzed. The reported cyanide level in the original analysis was above the reporting limit. Reanalysis of this sample yielded a result that was less than the reporting limit. The reanalyzed result was verified by inclusion of a matrix duplicate. The originally reported result was deemed to have been an artifact of analytical noise present near the reporting limit." - Comment from page 9 of ALS Laboratory Report dated July 6, 2016, Workorder 34-1616270

Sincerely,



Greg Davis, P.E.
Geological Engineer | Hydrometrics, Inc.

Cc:
Steve Wright